

130-122

PATENT APPLICATION



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of

Mark D. Owen

Group Art Unit: 2106

Application No. 08/276,797

Filed: July 18, 1994

For: ULTRAVIOLET LASER SYSTEM FOR  
FORMING VIAS IN MULTI-LAYERED  
TARGETS

Date: January 29, 1996

Examiner: Greg Mills

2-21-96

FEB 13 1996  
GROUP 2100

PETITION TO CORRECT INVENTORSHIP  
UNDER 37 CFR § 1.48(a)

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Applicants' attorney/agent hereby petitions that James N. O'Brien be added to the list of originally named inventors of the above-identified patent application.

Attached are (a) a statement of facts verified by the originally named inventors establishing when the error was discovered and how it occurred without deceptive intention, and the diligence with which this petition and amendment are being made with respect to these facts; (b) a declaration by each of the actual inventors as required by

140 AA 02/09/96 08276797

i 122 130.00 CK

37 CFR § 1.63; (c) written consent of the assignee; and (d) the \$130.00 fee as set forth in § 1.17(h).

Respectfully submitted,

Mark D. Owen

By Michael L. Levine  
Michael L. Levine  
Registration No. 33,947

STOEL RIVES LLP  
900 SW Fifth Avenue, Suite 2300  
Portland, Oregon 97204-1268  
Telephone: (503) 224-3380  
Facsimile: (503) 220-2480  
Attorney Docket No. 26860/33:37 USA



# 9

## PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Mark D. Owen

Group Art Unit: 2106

Application No. 08/276,797

Filed: July 18, 1994

For: ULTRAVIOLET LASER SYSTEM FOR  
FORMING VIAS IN MULTI-LAYERED  
TARGETS

Examiner: Greg Mills

STATEMENT OF FACTS ACCOMPANYING PETITION  
TO CORRECT INVENTORSHIP

TO THE ASSISTANT COMMISSIONER  
FOR PATENTS:

I, Mark D. Owen, the originally named inventor in the above-identified U.S. Patent Application No. 08/276,797 ("Application"), hereby present the following verified statement of facts in support of the petition to the Commissioner to correct inventorship under 37 CFR § 1.48 by naming as inventors Mark D. Owen and James N. O'Brien:

1. On July 18, 1994 my patent agent filed the Application, naming only me as the inventor. Without deceptive intent, Mr. O'Brien was not included as a joint inventor on the Declaration or in the Application filing documents.

2. Upon review of the November 11, 1995 Office action in connection with the Application, Vern Swearingen, Vice President, Electronic Packaging and Micromachining, of

Electro Scientific Industries, Inc., the assignee of the application, recalled that Mr. O'Brien performed substantially all of the testing with respect to via formation in copper clad PTFE material. Mr. O'Brien's work was substantially concurrent with my work, and his input helped to establish the pulse parameters necessary for performing the invention. Therefore, Mr. O'Brien contributed to the invention of the pending claims. Upon review of the claims, I realized that Mr. O'Brien should have been named as a joint inventor of the application.

3. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the Application or any patent issued thereon.

1/25/96  
Date

Mark D. Owen  
Mark D. Owen